

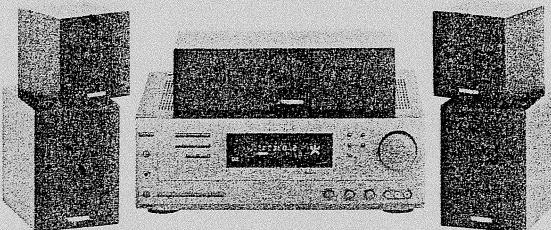


SERVICE MANUAL
DOCUMENTATION TECHNIQUE
TECHNISCHE DOKUMENTATION
DOCUMENTAZIONE TECNICA
DOCUMENTACION TECNICA

THOMSON **DPL300HT**

Version (PC*): A

*PC: The version code is indicated either in the battery compartment or on the back of the unit - ce code version est indiqué dans le compartiment à piles ou au dos de l'appareil - PC: Version des Geräts wird im Batteriefach oder auf der Rückseite angegeben - il codice della versione è indicato nello scompartimento delle batterie o sul retro dell'apparecchio - el código de la versión está indicado en el compartimento de las pilas o en la parte trasera del aparato.



Technical data - Caractéristiques principales
Techinsche Daten - Dati tecnici - Características del aparato

Type of set :	Stereo pre-main amplifier	↔ 430 mm ↑ 150 mm ↘ 390 mm
Type d'appareil :	Préampli-ampli stéréophonique	
Geräteart :	Stereo-Vollverstärker	
Tipo d'apparecchio :	Preamplificatore-amplificatore stereofonico	
Tipo de aparato :	Preamplificador-amplificador estereofónico	
Power supply :	Nominal output power :	
Alimentation :	Puissance nominale de sortie :	Main 2 x 50 W (Rms) 8 Ω
Stromversorgung :	Nennausgangsleistung :	Center 40 W (Rms) 8 Ω
Alimentazione :	Potenza nominale di uscita :	Surround 2 x 25 W (Rms) 16 Ω
Alimentación :	Potencia nominal de salida :	
Frequency response :	Signal to noise ratio :	
Courbe de réponse :	Rapport signal / bruit :	
Frequenzgang :	Geräuschspannungsabstand :	60/70 dB (1Khz)
Curva di risposta :	Rapporto segnale / disturbo :	
Curva de respuesta :	Relación señal / ruido :	
Total harmonic distortion :	Stereo separation :	
Distorsion harmonique :	Diaphonie :	
Klirrfaktor :	Übersprechdämpfung :	60 dB à 1kHz
Distorsione armonica :	Diafonia :	45 dB à 10kHz
Distorsión armónica :	Diafonia :	
FM - MF :	Sensitivity :	
MW - PO :	Sensibilité :	FM - MF : 13 dBu (S/N = 26 dB)
LW - GO :	Empfindlichkeit :	MW - PO : 1000 μV/m (S/N = 20 dB)
	Sensibilità :	LW - GO : 2000 μV/m (S/N = 20 dB)
	Sensibilidad :	

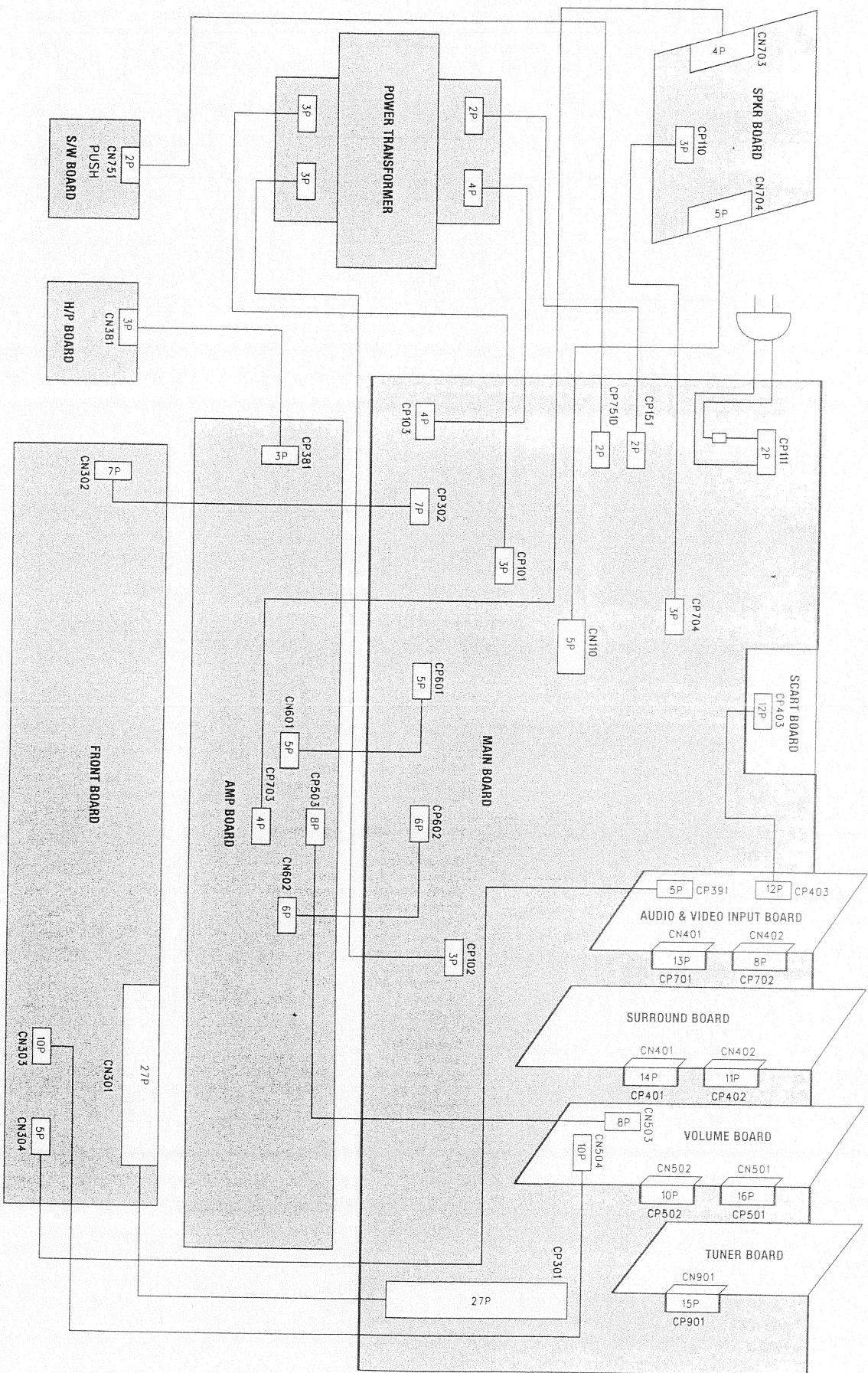
Input sensitivity / impedance :
 Sensibilité des entrées / impédance :
 Eingangsempfindlichkeit / Impedanz : TV / VCR / TAPE / VIDEO / CD 150 mV
 Sensibilità ingresso / impedanza :
 Sensibilidad de las entradas / impedancia :



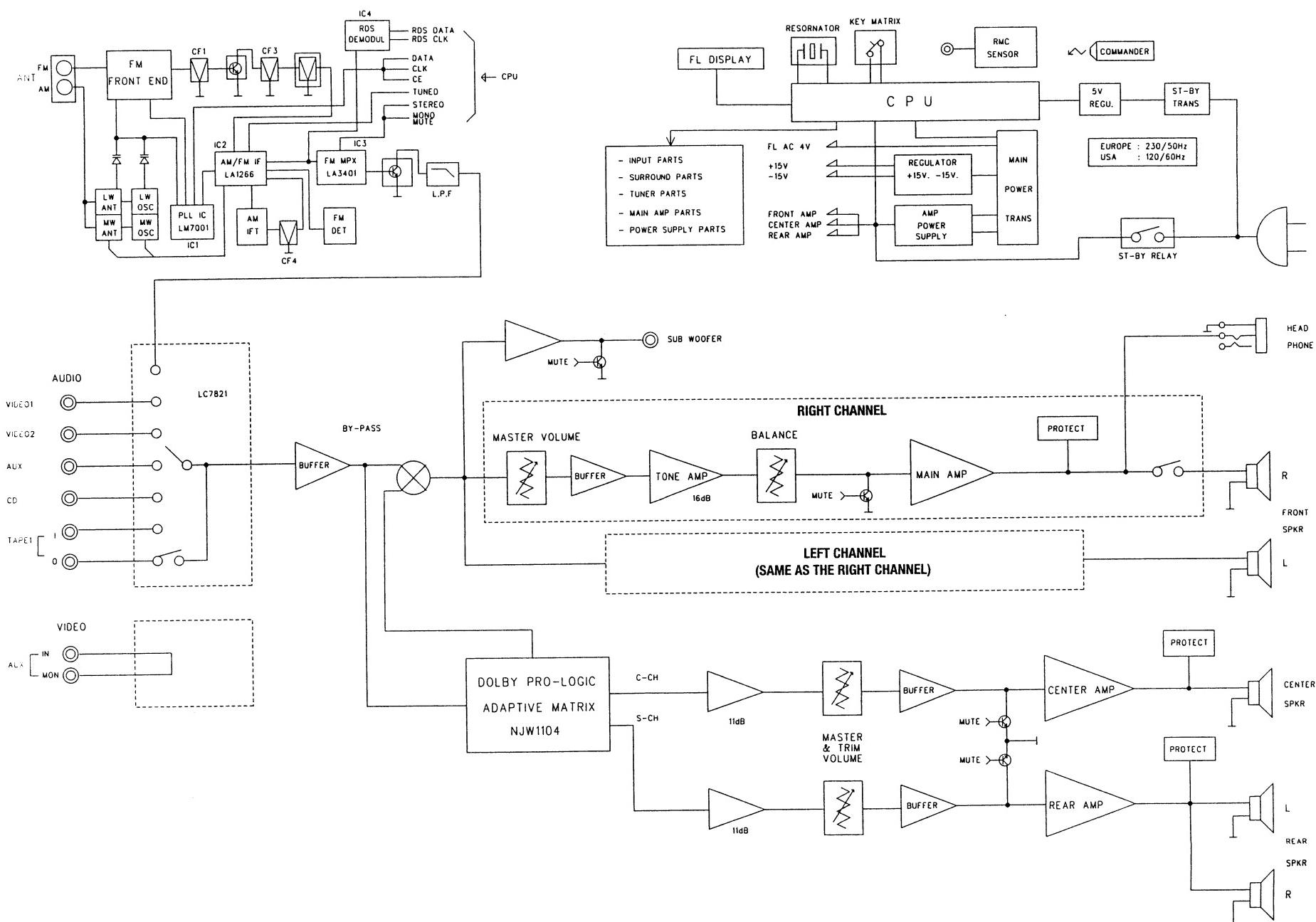
WARNING : Before servicing this chassis please read the safety recommendations.
ATTENTION : Avant toute intervention sur ce châssis, lire les recommandations de sécurité.
ACHTUNG : Vor jedem Eingriff auf diesem Chassis, die Sicherheitsvorschriften lesen.
ATTENZIONE : Prima di intervenire sullo chassis, leggere le norme di sicurezza.
IMPORTANTE : Antes de cualquier intervención, leer las recomendaciones de seguridad.

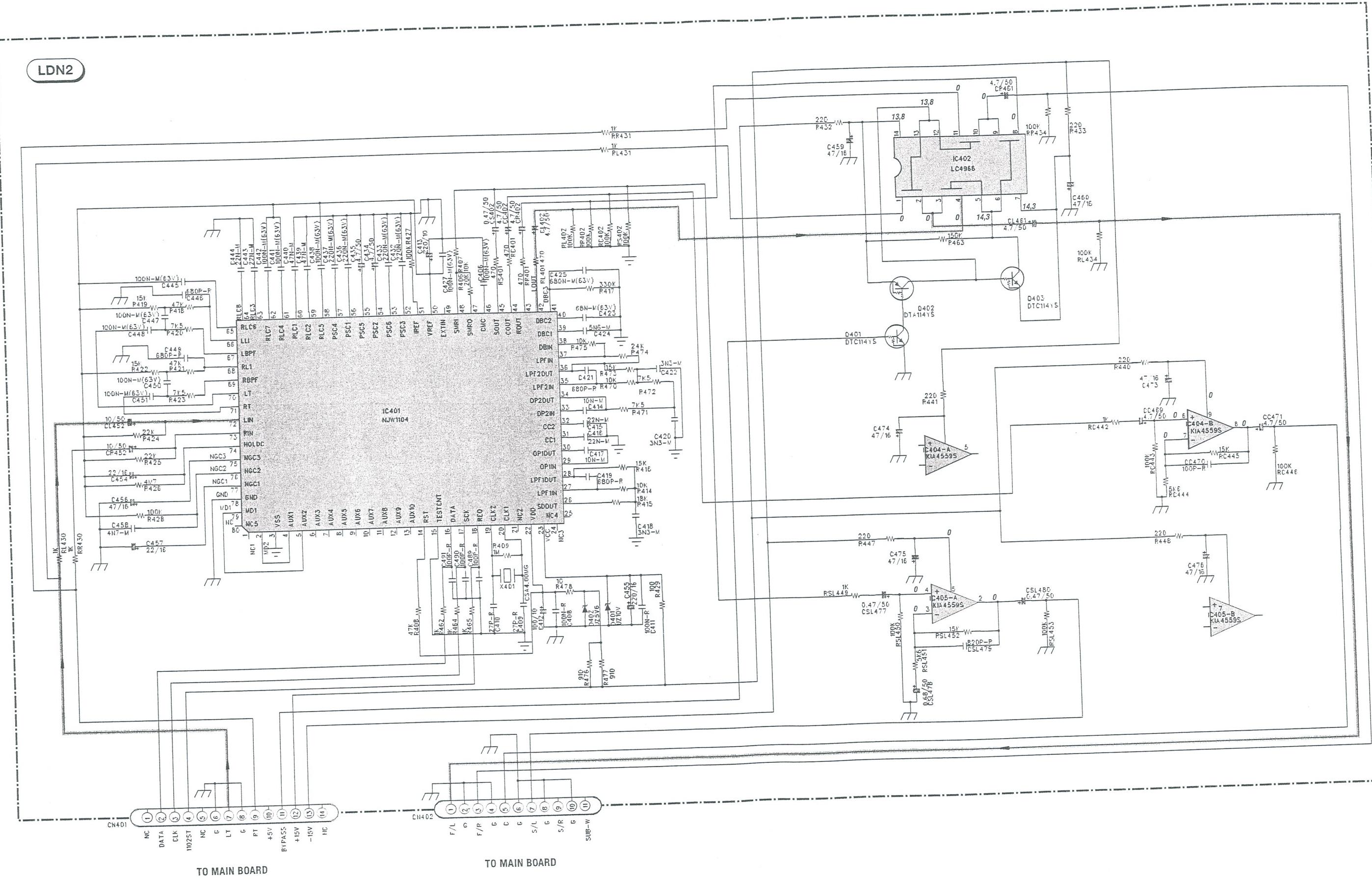
Code : 350 940 70 - 1299 / 2,3M - PAV4005 Print. MALGOGNE/SAILLOUR - AVRILLE

WIRING DIAGRAM - SCHEMA D'INTERCONNECTIONS - VERDRAHTUNGSPLAN -
DIAGRAMMA DELLE INTERCONNESSIONI - ESQUEMA DE INTERCONEXIONES



BLOCK DIAGRAM - SCHEMA SYNOPTIQUE - BLOCKSCHALTBILD - SCHEMA A BLOCCHI - ESQUEMA DE BLOQUES





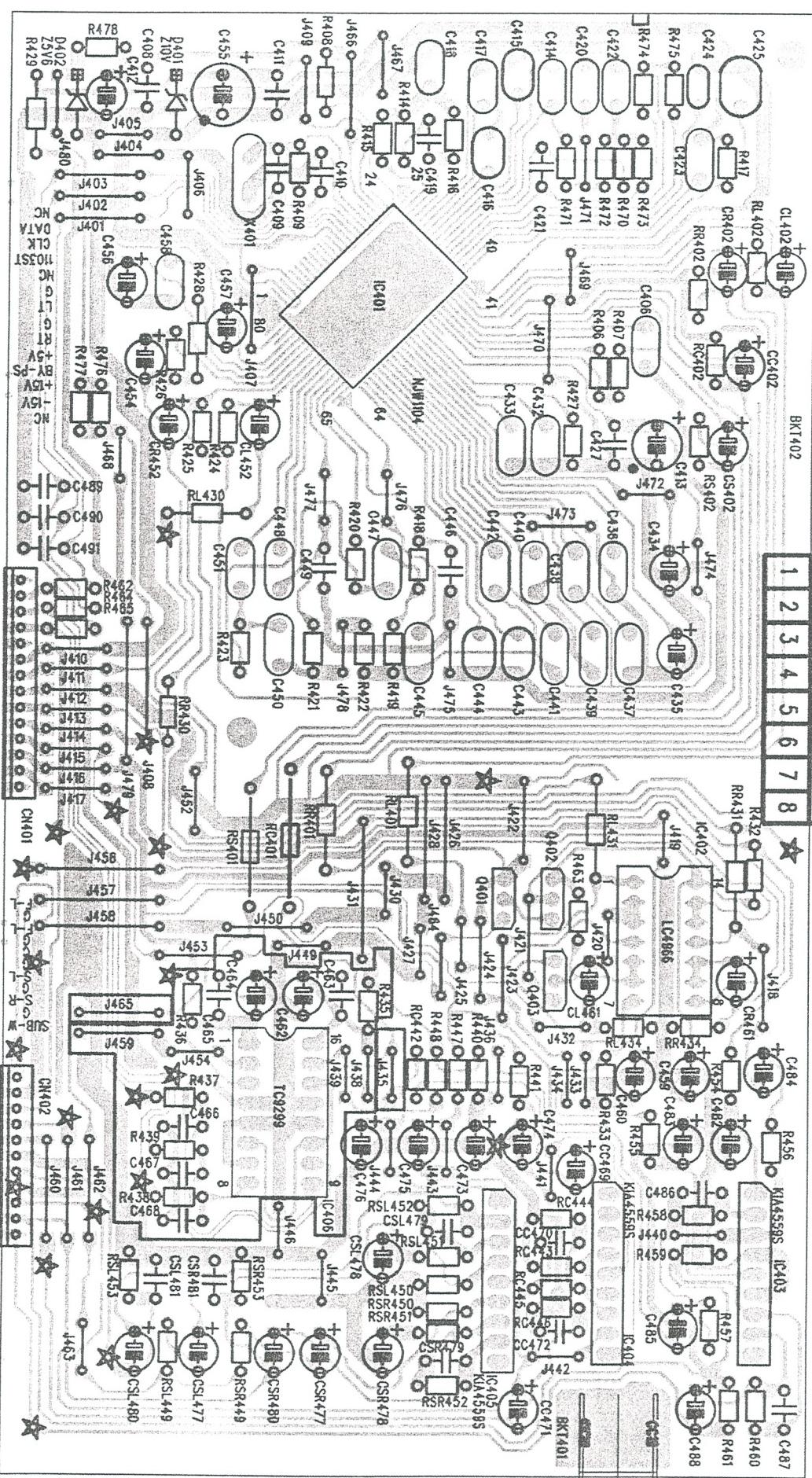
Surround P.C.B.

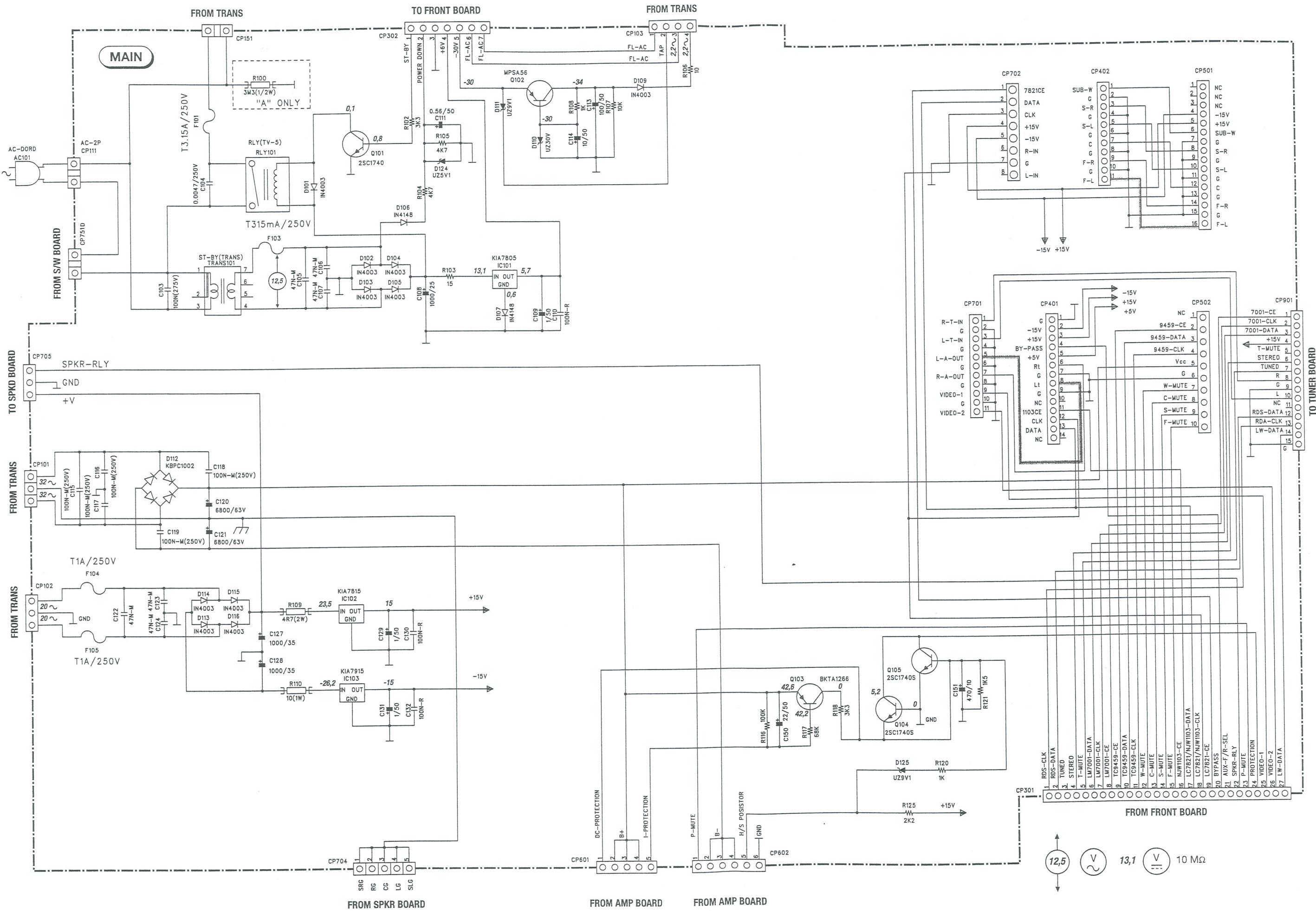
Platine surround

Ltpl. surround

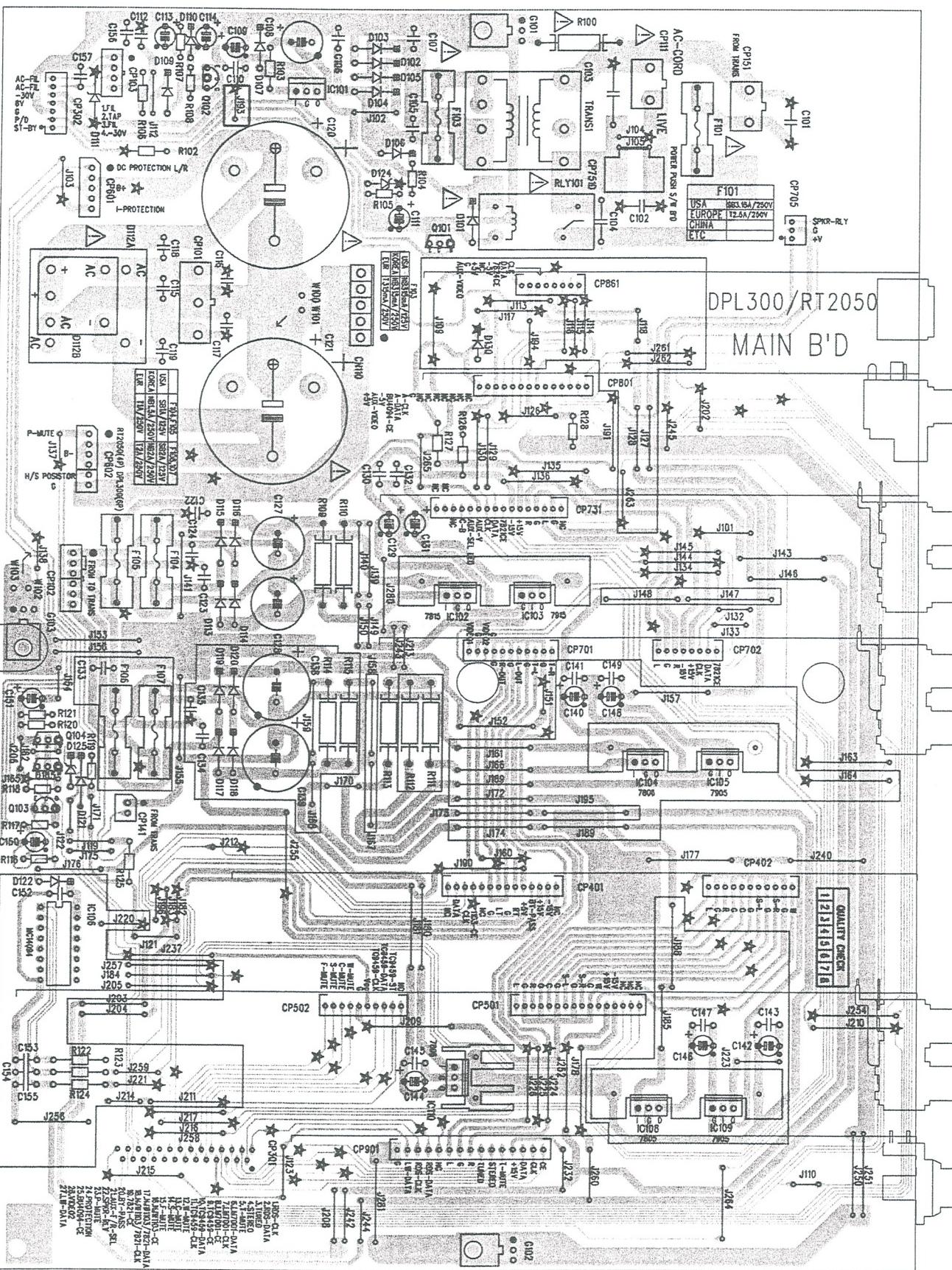
Piastra surround

Platina surround

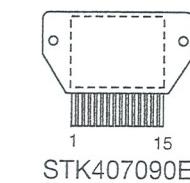




Main P.C.B.
Platine principale
Hauptplatine
Piastra principale
Platina principal

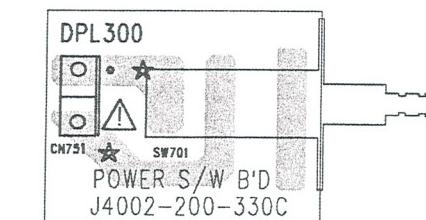


Amplifier P.C.B.
Platine amplificateur
Ltpl. Endverstärker
Piastra amplificatore
Platina amplificador

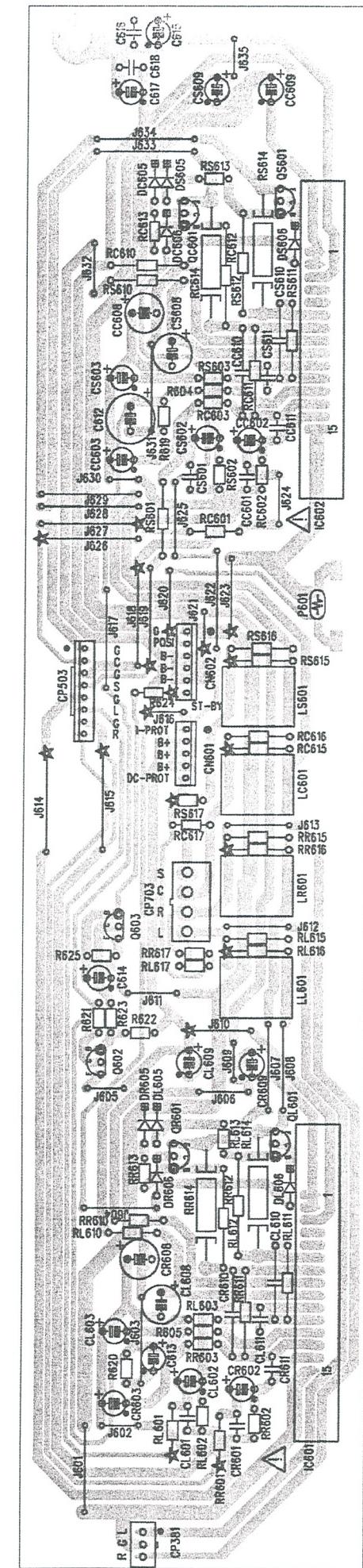


KTA1268
KTC3198
KTC3200

**Switch ON / OFF P.C.B.
Platine inter M / A
Ltpl. EIN / AUS - Schalter
Piastra interruttore ON / OFF
Platina interruptor**

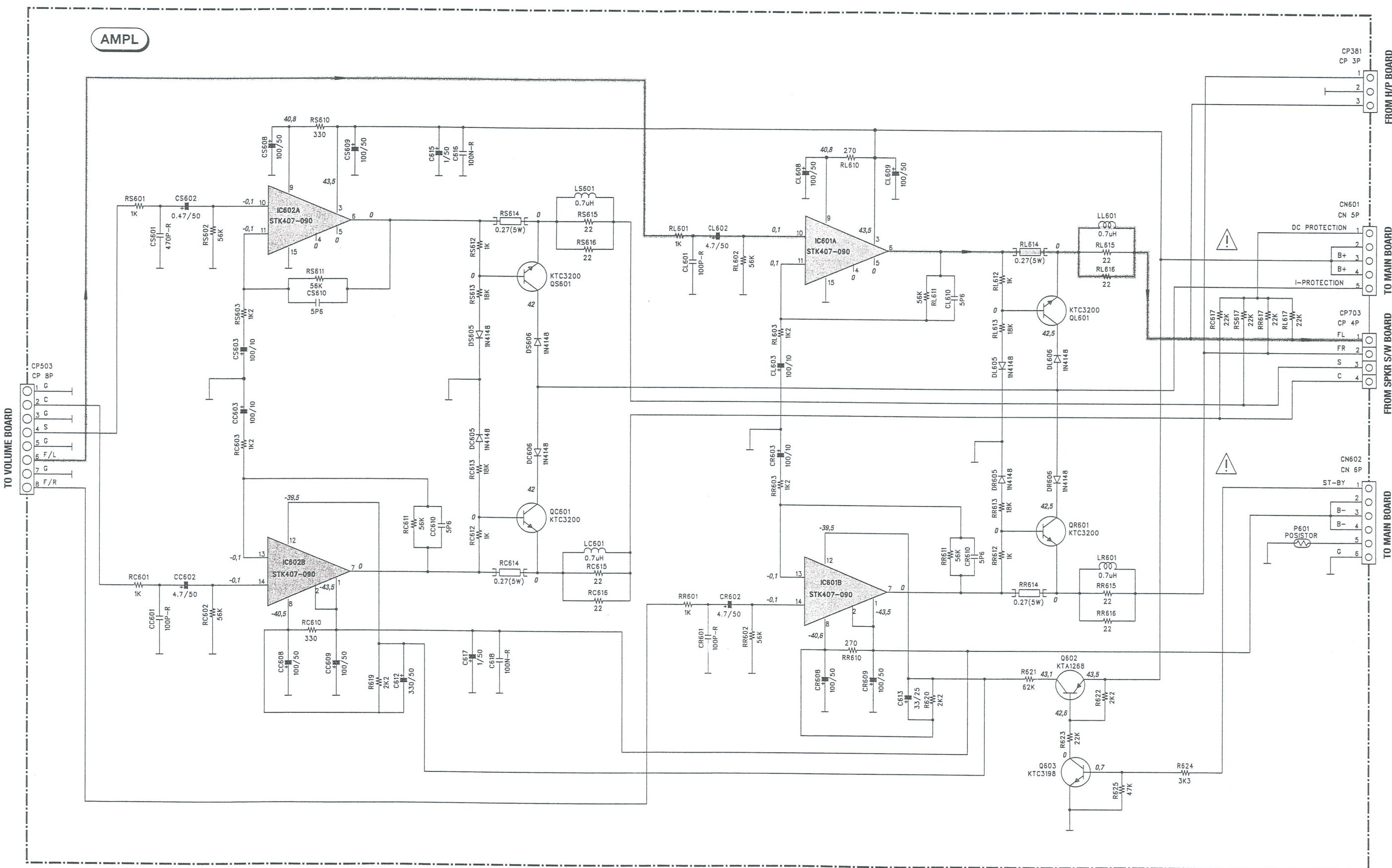


PAV4005
First issue 12/99

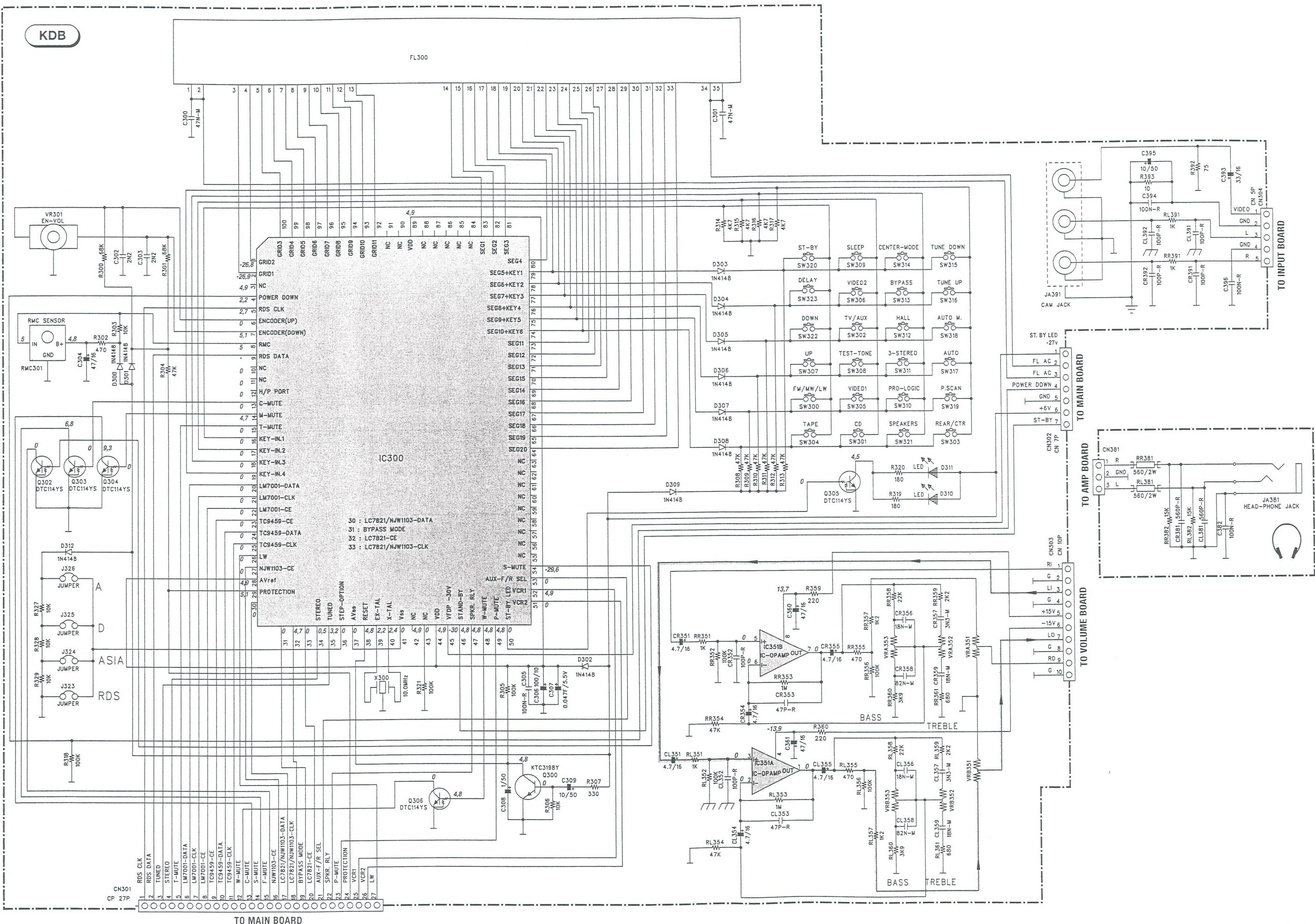


PAV4005
First issue 12/99

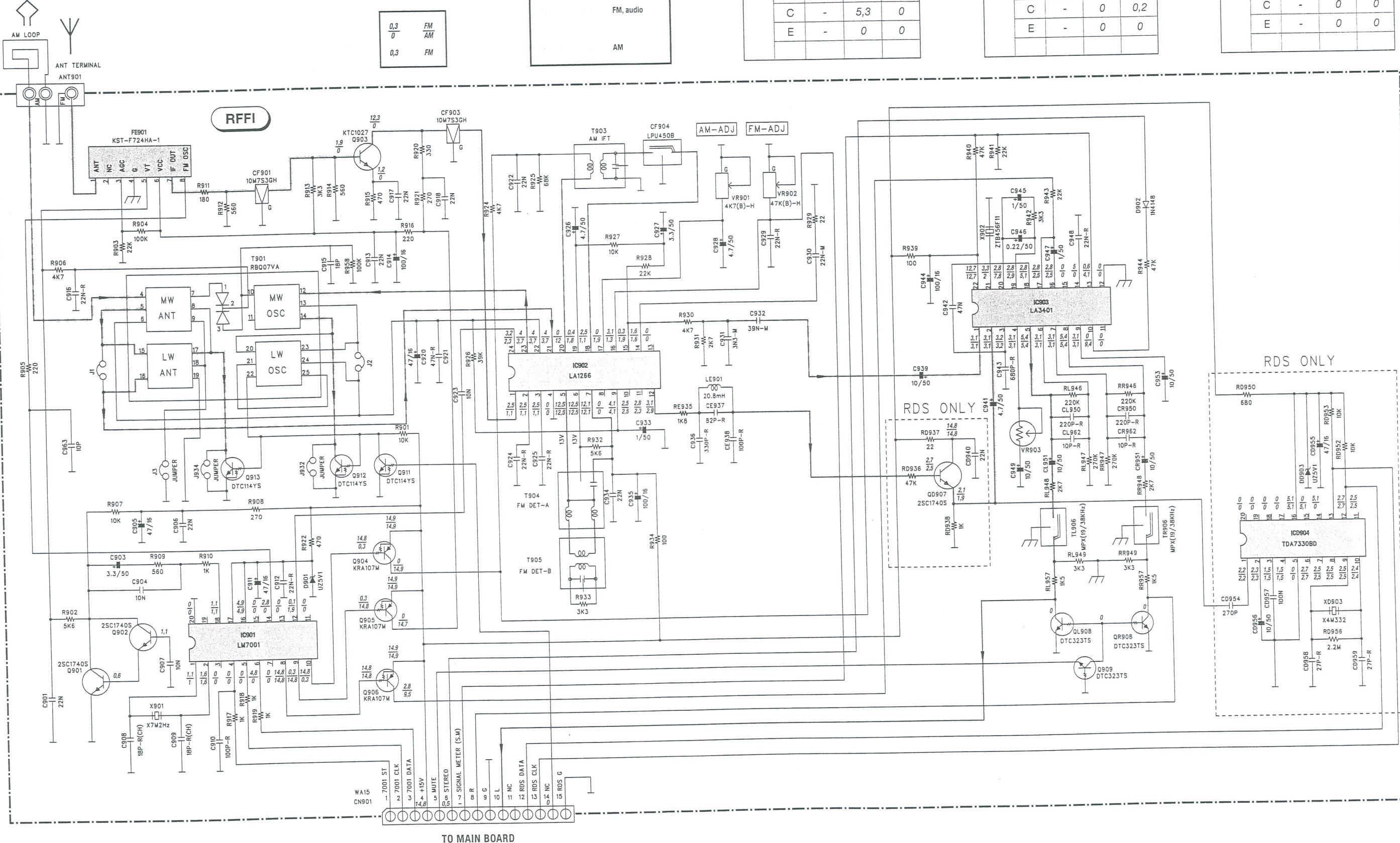
AMPLIFIER SCHEMATIC DIAGRAM - SCHEMA DE L'AMPLIFICATEUR - SCHALTBILD ENDVERSTÄRKER - SCHEMA AMPLIFICATORE - ESQUEMA DEL AMPLIFICADOR



CONTROL / DISPLAY SCHEMATIC DIAGRAM - SCHEMA COMMANDES / AFFICHEUR - SCHALTBILD BEDIENTEIL / ANZEIGE - SCHEMA COMANDI / INDICATORE -
ESQUEMA MANDOS / INDICADOR



RF / FI SCHEMATIC DIAGRAM - SCHEMA HF / FI - SCHALTBILD HF / ZF - SCHEMA HF / FI - ESQUEMA RF / FI



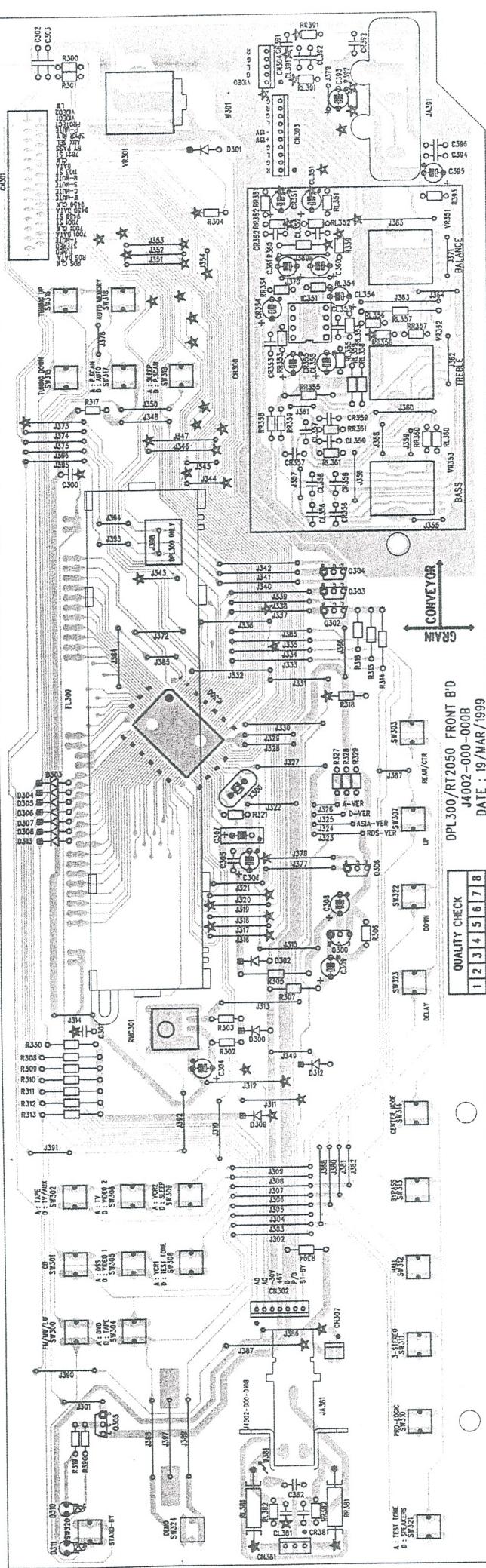
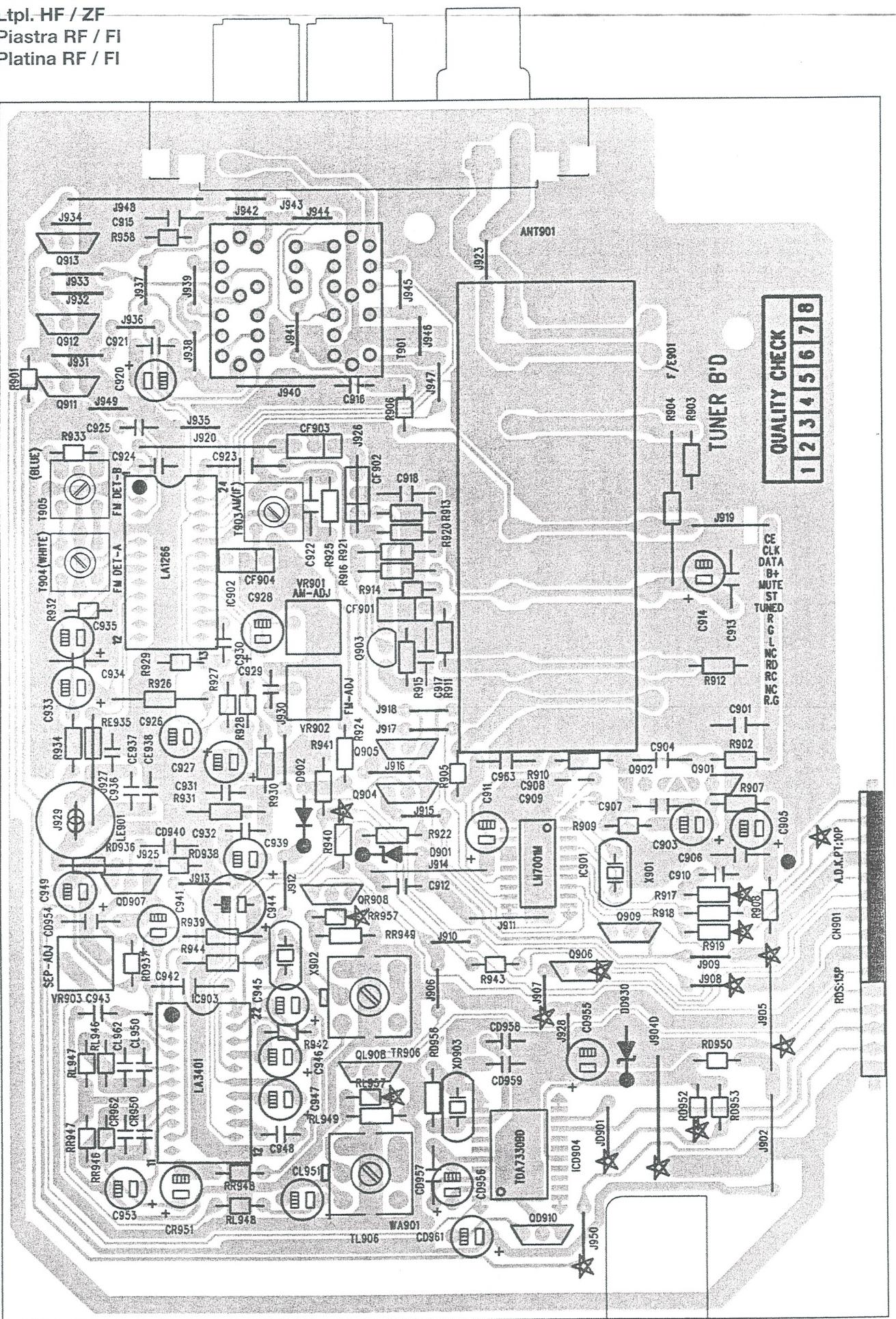
Réf.	pin	FM	MW	LW
Q911	B	-	0	4,7
	C	-	5,3	0
	E	-	0	0

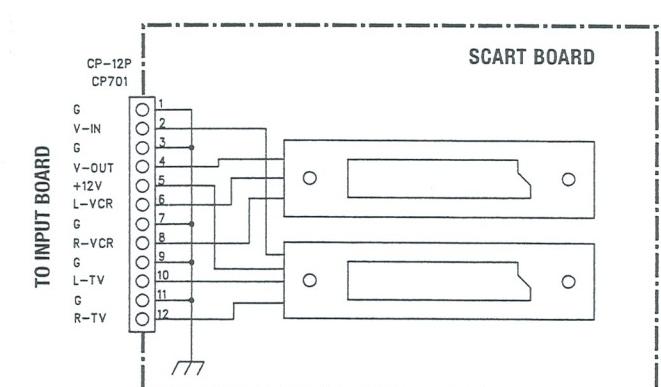
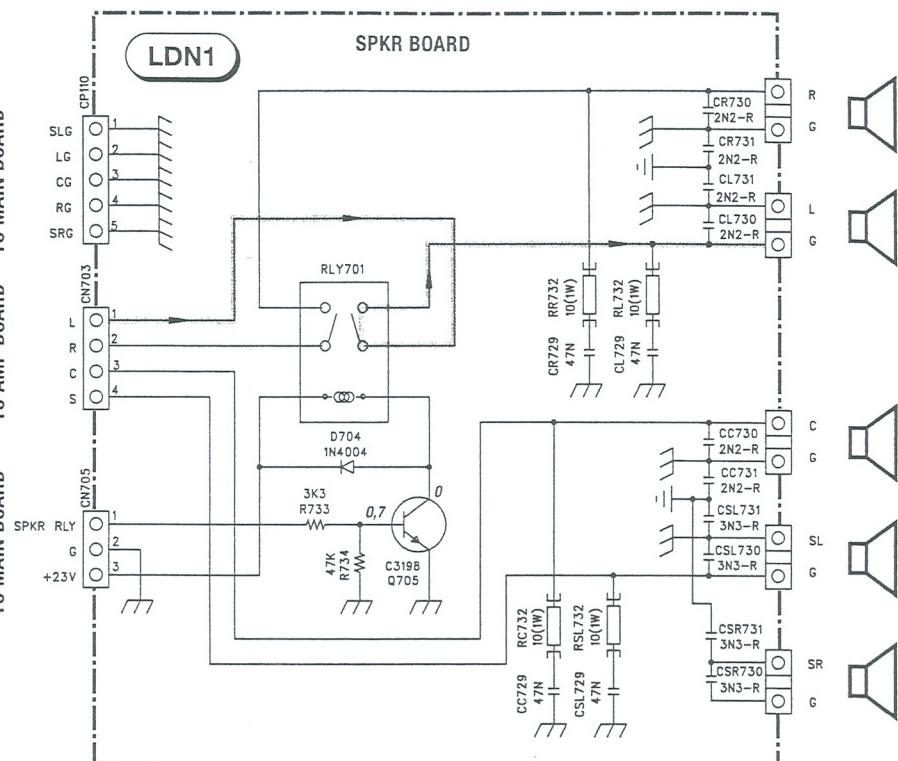
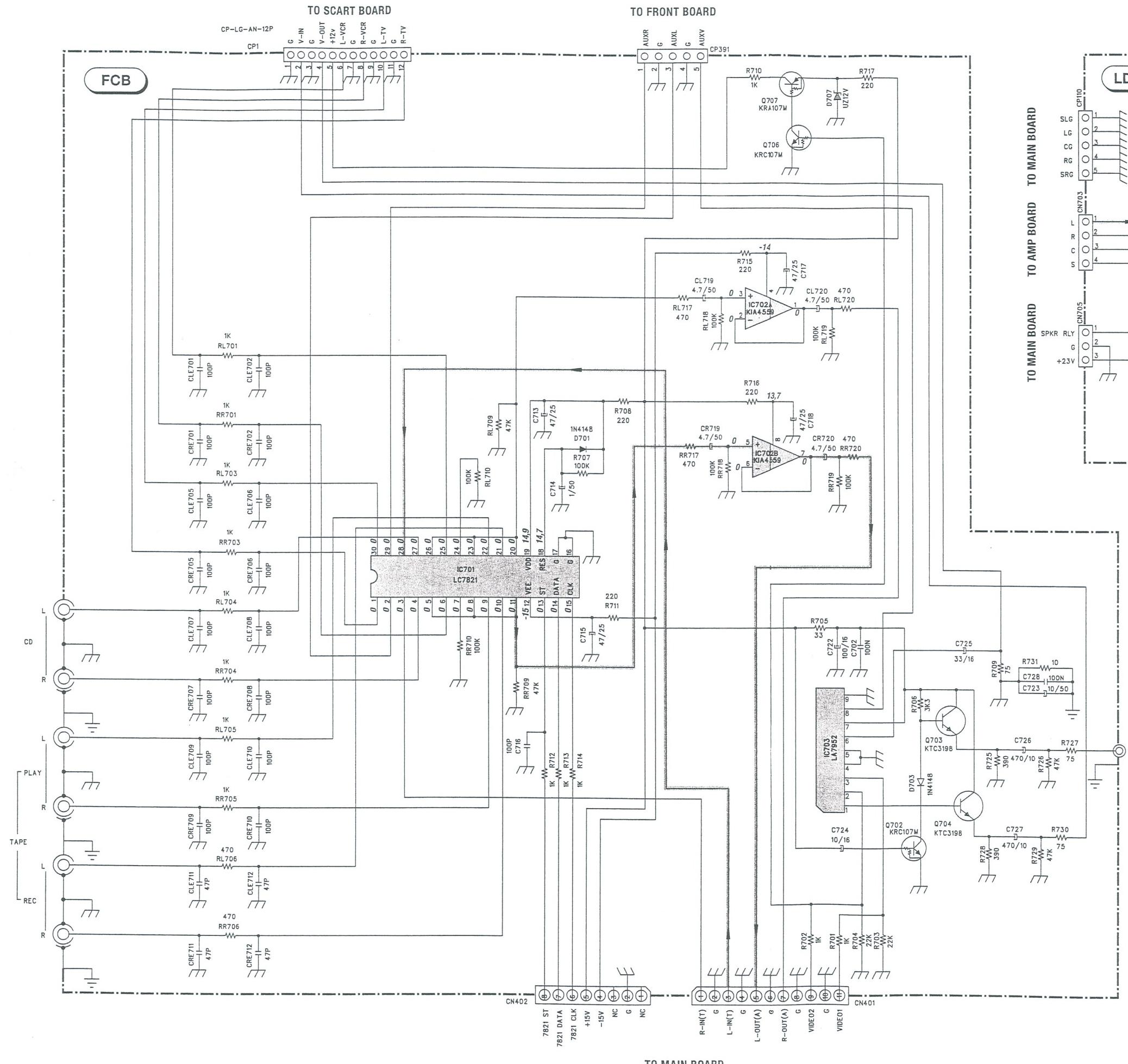
Réf.	pin	FM	MW	LW
Q912	B	-	5,3	0
	C	-	0	0,2
	E	-	0	0

Réf.	pin	FM	MW	LW
Q913	B	-	5,3	0
	C	-	0	0
	E	-	0	0

**RF /FI P.C.B.
Platine HF / FI
Ltpl. HF / ZF
Piastra RF / FI
Platina RF / FI**

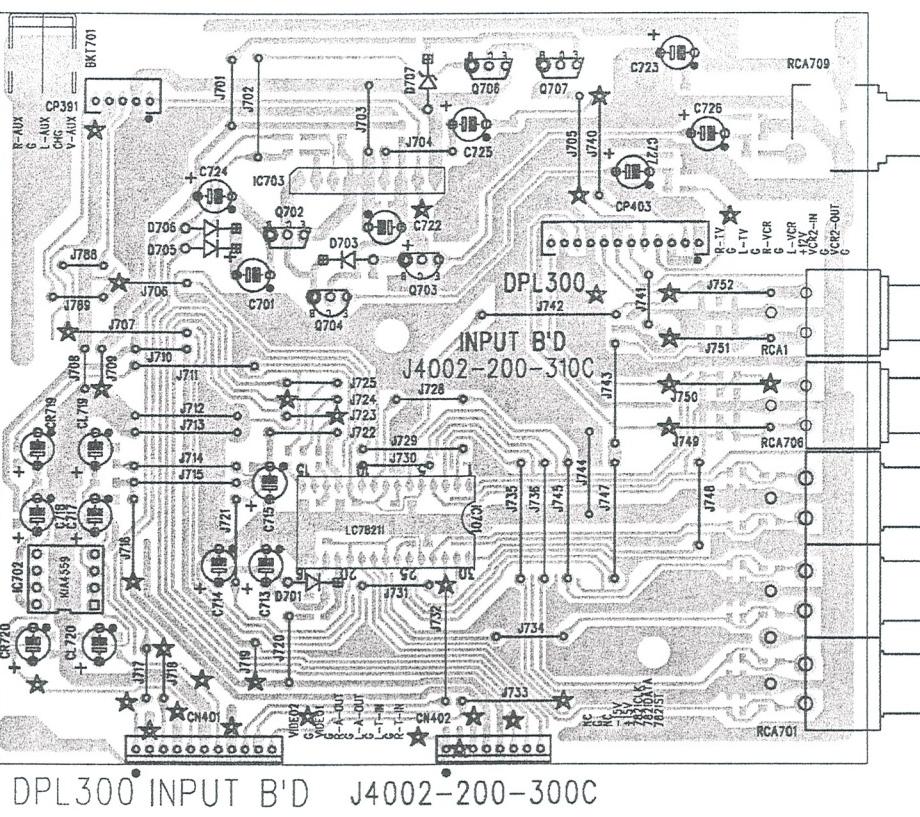
Controls / display P.C.B.
Platine commandes / afficheurs
Ltpl. Bedienteil / Anzeige
Piastra comandi / indicatore
Platina de mandos / indicadores





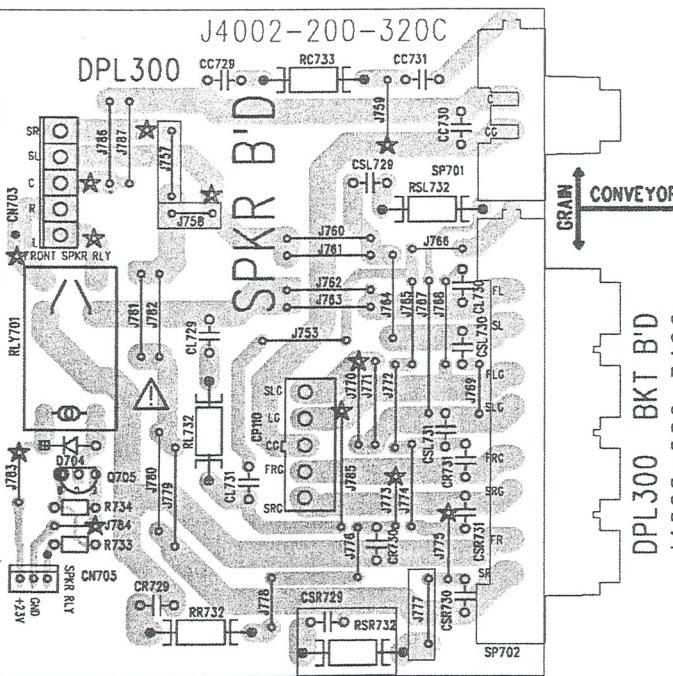
Platine entrées/sorties
Ltpl. Eingänge/Ausgänge
Piastra ingresso/uscita
Platina entrada/salida

Volume P.C.B.
Platine volume
Ltpl. Lautstärke
Piastra volume
Platina volume



DPL300 INPUT B'D J4002-200-300C

Speaker P.C.B.
Platine haut-parleurs
Lautsprecher P.C.B.
Piastra altoparlanti
Platina altavoces



DPL 300 BKT B'D



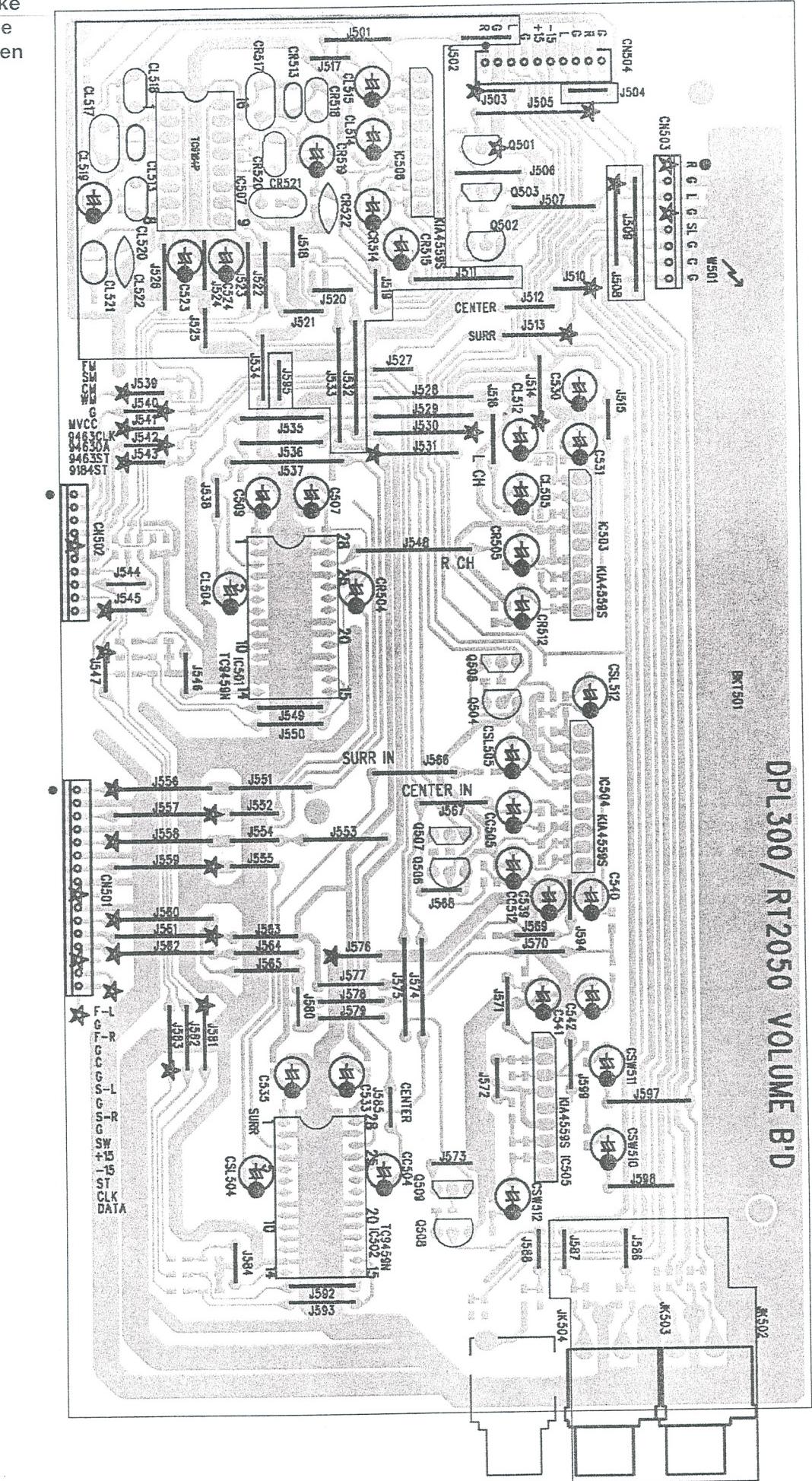
KIA4559



KTD130



DTA114Y



DPL300 / RT2050 VOLUME B'D

VOLUME SCHEMATIC DIAGRAM - SCHEMA VOLUME - LAUTSTÄRKE SCHALTBILD - SCHEMA VOLUME - ESQUEMA VOLUMEN

